

13000 GeV pp

 $t\bar{t}$ CMS, 13 TeV,  $t\bar{t}b\bar{b}$  all-jets fiducial PI cross section

■ CMS  
—△— Pythia 6.424 ambt1

cross section (pb)

4  
3.5  
3  
2.5  
2  
1.5  
1  
0.5  
0Rivet 4.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1753720)

Ratio to CMS

2  
1  
0.52  
1  
0.5

Fiducial PI phase space

0.5

1

1.5